

7/9/03

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	New Application 10/615388
				Filing Date	July 9, 2003
				First Named Inventor	Shinji MORI et al.
				Art Unit	3616
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	740165-355

U.S. PATENT DOCUMENTS					
Examiner Initials [*]	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
DD		US-4,637,630	01/20/1987	Nishimura et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials [*]	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ² (if known)				

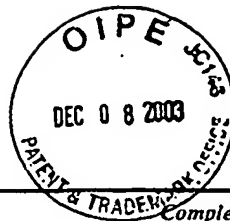
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature 	Date Considered 8/11/05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/615,388
				Filing Date	July 9, 2003
				First Named Inventor	Shinji MORI et al.
				Art Unit	3654
				Confirmation No.	8490
Sheet	1	of	1	Attorney Docket Number	740165-355

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DD		US 2003/0052209 A1	03/20/2003	Honl et al.	

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
DD		DE 201 15 316 U1	03/14/2002			

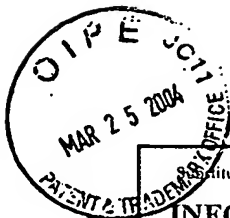
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		Application Number	10/615,388		
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		Art Unit	3654		
		Examiner Name	Not yet assigned		
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		Number - Kind Code ² (if known)			
DD		US-4,423,846	01-03-1984	Föhl	
		US-			
		US-			
		US-			

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
DD		EP 1 195 536 A1	04-10-2002	Kimura et al.		Full
DD		GB 2 354 742 A	04-04-2001	Tanaka		Full
DD		JP 2000-142321	05-23-2000	Toshihiro		Abstract

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		EUROPEAN SEARCH REPORT DATED JANUARY 19, 2004	

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031


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DD		European Official Action dated January 13, 2005 in corresponding European Patent Application No. EP 03 015 524.6	

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